

**ABSTRACT**

The invention relates to the recognition of persons by biometric identification systems. According to the invention, for the recognition of persons, it is proposed to use an optical or other fingerprint image sensor 10 (~~in principle on a silicon chip~~) associated with spectral recognition of the skin using fewer light-emitting elements 12 (~~in general light emitting diodes LED~~) than if the spectral recognition had been used on its own. The fingerprint image sensor and a sensor (12, 14) for spectral transmission information relating to the skin of the finger whose print is recorded by the image sensor are arranged on the same base.

**Figure 1**